

**CERTIFICATE OF FACSIMILE**

I hereby certify that this paper is being  
transmitted via facsimile to: ATTN: Anne Marie Baker  
Box AF; Commissioner for Patents, Washington, DC 20231  
at facsimile number (703) 308-4407 on September 23, 2002.

**PATENT**

Sydney W. Moore

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Gunnar Norstedt et al : Paper No.:  
Serial No.: 08/963,288 : Group Art Unit: 1632  
Filed: November 3, 1997 : Examiner: Anne Marie Baker

For: **Improvement of an Expression Vector for Production of Recombinant Proteins**

**SECOND AMENDMENT UNDER 37 C.F.R. 1.116**

Box AF  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Official Action dated May 7, 2002 and the Advisory Action dated September 9, 2002, please amend the present application as follows:

**In the Specification:**

Please amend the last paragraph on page 2 to the last paragraph on page 3 to read as follows:

--**Example 1.** Identification of a core GH regulated sequence.

The 52 bp SPI-GHRE;

(GATCTACGCTTCTACTAATCCATGTTCTGAGAAATCATCCAGTCTGCCCCAT

G) was used to identify a core GH regulated sequence using gel electrophoresis mobility shift assay (GEMSA). Nuclear extracts were prepared and incubated with a 32P labeled 52 bp SPI-GHRE. Subsequently the extracts were analysed on polyacrylamide gels. The results showed that nuclear proteins, dependent on GH, bound to this DNA sequence. By competition with shorter oligonucleotides derived from SPI-GHRE a core GH sequence was

Considered 10/4/02.  
Do not enter. ama

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